UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	3394.2
First Inventor	Carsten Rosenow
Title	Methods for Transcription Detection and Analysis
Express Mail Label No.	EV 187574590 US

	ADDI ICATION E	I EMENTS	1			Patent Application		
See MPEP o		ADDF	ADDRESS 10. P.O. Box 1450					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 2] 5. Oath or Declaration [Total Sheets 2] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				ADDRESS TO. Commissioner for Patents				
6. Application Data Sheet. See 37 CFR 1.76 17. Other: Petition for Extension of Time (App. No. 09/683,710) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/683,710 Prior application information: Examiner: Teresa E. Strzelecka Art Unit: 1637 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		19. CORRESPO	NDENCE A	DDRESS				
☑ Custom	ner Number	228	386		OR 🗆 (Correspondence address below		
Name	· · · · · · · · · · · · · · · · · · ·			-				
Address								
City		State	<u> </u>	Zir	o Code			
Country		Telephone			Fax			
Name (Print/	Type) Leticia R. Block		Registration N	lo. (Attorney/Age	nt)	50,167		
Signature	ichi	na P. B	locx	`	Date	01/23/2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01/23/2004

FEE TO ANOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	Unknown			
for FY 2004	Filing Date	January 23, 2004			
	First Named Inventor	Carsten Rosenow			
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Uknown			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unknown			
TOTAL AMOUNT OF PAYMENT (\$) 1806	Attorney Docket No.	3394.2			

TOTAL AMOUNT OF PAYMENT (\$) 1806					Attorne	y Doc	ket No.	3394.	2		ノ
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
				3. ADDITIONAL FEES							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large Entity Small Entity							
Deposit Account:					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	scription	Fee Paid
Account	01-0431				1051	130	2051	65	Surcharge - late	filing fee or oath	
Number						50	2052	25	Surcharge - late or cover sheet.	provisional filing fee	
Deposit					1053	130	1053	130	Non-English spe	cification	
Account Affymetrix, Inc.			1812	2,520	1812	2,520	For filing a reque	est for reexamination			
Name				1804	920*	1804	920*		ication of SIR prior to		
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1805	1,840	1805	1,840*	Examiner action Requesting publi Examiner action	ication of SIR after	
		elow, except for the			1251	110	2251	55		ply within first month	
to the above-identif	fied deposi	it account.			1252	420	2252	210	· ·	ply within second	\vdash
	FE	E CALCULATION							month	, , , , , , , , , , , , , , , , , , ,	
1. BASIC FI	LING FEE	E	·-		1253	950	2253	475	Extension for re	ply within third month	950
Large Entity S	mall Entity	¥			1254	1,480	2254	740	Extension for remonth	ply within fourth	
	ode (\$)		<u>.</u>	Fee Paid	1255	2,010	2255	1,005	Extension for re	ply within fifth month	
1001 770 20	001 385	5 Utility filing fee		770	1401	330	2401	165	Notice of Appea	l	
1002 340 20	002 170	Design filing fee			1402	330	2402	165	Filing a brief in s	support of an appeal	
1003 530 20	003 265	5 Plant filing fee			1403	290	2403	145	Request for oral	hearing	
	004 385 005 80				1451	1,510	1451	1,510	Petition to institu proceeding	ite a public use	
1005 100 20	000 00	riovisional lilling	, 166		1452	110	2452	55	Petition to revive	e – unavoidable	
	SUBTO	OTAL (1)		(\$) 770	1453	1,330	2453	665	Petition to revive	e - unintentional	
			· · · · · · ·		1501	1,330	2501	665	Utility issue fee	(or reissue)	
2. EXTRA CLAI	IM FEES	FOR UTILITY AN			1502	480	2502	240	Design issue fee	•	
			ee from elow	Fee Paid	1503	640	2503	320	Plant issue fee		
Total Claims 20	-20 **	= 0 x	18	= 0	1460	130	1460	130	Petitions to the	Commissioner	
Independent	=				1807	50	1807	50	Processing fee u	under 37 CFR 1.17 (q)	
Claims 4	-3 **	= 1 X	86	= 86	1806	180	1806	180	Submission of Ir Stmt	nformation Disclosure	
Multiple Dependent 2 X = 0 Large Entity Small Entity			8021	40	8021	40	Recording each per property (time properties)	patent assignment nes number of			
Fee Fee Code (\$)	Fee Code	e Fee Fee Description			1809	770	2809	385		ion after final rejection	
1202 18	2202	9 Claims in ex	cess of 20	0	1810	770	2810	385	-	nal invention to be	
1201 86	2201	107 OFD \$4.400\h)									
1203 290	2203	145 Multiple dep	endent cla	aim, if not paid	1801	770	2801	385	Request for Contin	ued Examination (RCE)	
1204 86	2204			nt claims over	1802				•		
1201	2237	onginal pate			1602	900	l 1802	900	Request for exped of a design applic		
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent					Other fee (specify)						
SUBTOTAL (2) (\$) 86					0	- lahei	,,	-			
SUBTOTAL (2) (\$) 86				*Reduc	ad hy l	Basic Filing	r Foo D	aid SIIDT	OTAL (3) (\$) 950	, ,	
**or number previously paid, if greater; For Reissues, see above				Neado	cu by i	-daic Filit	y 1 00 Pa	anu 3001	(9) 950		
CUDARTES SV	CUDARTED DV										
SUBMITTED BY					т-			Com	plete (if applicable)		
Registration No. Name (Print/Type) Leticia R. Block (Attorney/Agent)				50	0,167		Telephone	408-731-5000			

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Signature

included on this form. Provide credit card information and authorization on PTO-2038.

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PTO/SB/22 (08-03)
Approved for use through 7/31/2006. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR	EXTENSION OF TI	Docket Number (Optional) 3394.1					
In re Application of Rosenow							
		Application Number 09/683,710	Filed 02/05/2002				
		For Methods for Transcription Detec	tion and Analysis				
		Art Unit 1637 Examiner Tere	sa E. Strzelecka				
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.							
The requested extension and appropriate non-small-entity fee are as follows (check time period desired):							
	One month (37 CFR 1	.17(a)(1))	\$				
	Two months (37 CFR	1.17(a)(2))	\$				
\boxtimes	Three months (37 CFF	R 1.17(a)(3))	\$ <u>950</u>				
	Four months (37 CFR	1.17(a)(4))	\$				
	Five months (37 CFR	1.17(a)(5))	\$				
		status. See 37 CFR 1.27. Therefore, the	e fee amount shown				
_	is reduced by one-half ck in the amount of the	, and the resulting fee is: \$ fee is enclosed.					
Payment by credit card. Form PTO-2038 is attached.							
☐ The D	irector has already bee	n authorized to charge fees in this appli	cation to a Deposit Account.				
	irector is hereby author	ized to charge any fees which may be r	equired.				
	-	Deposit Account Number <u>01-0431</u> .	- 1,				
	enclosed a duplicate c						
I am the	applicant/inventor.						
		of the entire interest. See 37 CFR 3.7					
		er 37 CFR 3.73(b) is enclosed. (Form F	PTO/SB/96).				
		of record. Registration Number					
		under 37 CFR 1.34(a).					
Registration number if acting under 37 CFR 1.34(a). 50,167.							
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	01/23/2004	(chea P. Block				
	Date	· ·	Signature				
	408-731-5000		Leticia R. Block				
Te	elephone Number		Typed or printed name				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if							
more than one signatu	re is required, see below.						
M TOTAL OF LIGHT	s are submitted.						

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